Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): A land grid array (LGA) connector assembly, comprising:

~~an LGA connector, comprising:~~

an insulative housing defining a substantially rectangular cavity in a middle thereof, the cavity being adapted for receiving an electronic package therein;

a plurality of electrical contacts received in a portion of the housing under the cavity; [[and]]

a metal clip disposed on the housing to press the electronic package upon the contacts; and

a pick up cap ~~mounted on~~ attached to the clip, the pick up cap having a flat top surface to be engaged by a vacuum suction device.

Claims 2-12 (canceled)

Claim 13 (currently amended): An electrical connector assembly comprising:

an insulative housing subassembly defining a cavity for receiving an electronic package therein;

a plurality of contacts located mainly under the cavity for mechanically and electrically connecting the electronic package;

a metal clip moveable relative to the housing subassembly for allowing

installation of the electronic package in the cavity when said clip is in an open position or sealing of the ~~electron~~ electronic package in the cavity when said clip is in a closed position, wherein said clip does not provide a sufficiently large flat top surface thereon; and

a pick-up cap attached to at least one of said clip and said housing subassembly and substantially located on said clip, wherein said pick-up cap provides a sufficiently large flat top surface thereon for suction by a vacuum suction device.

Claim 14 (original): The assembly as claimed in claim 13, wherein said cap is attached to the clip.

Claim 15 (original): The assembly as claimed in claim 13, wherein said clip defines a downwardly curved configuration for downwardly pressing said electronic package located in the cavity.

Claim 16 (original): The assembly as claimed in claim 15, wherein said cap defines a convex configuration on the underside to be compliantly received within a concave space formed above the downwardly curved configuration of the clip.

Claim 17 (original): The assembly as claimed in claim 13, wherein said clip is mounted to a frame of said housing subassembly, said frame surrounding said housing.

Claim 18 (currently amended) An electrical connector assembly comprising:

an insulative housing subassembly defining a cavity for receiving an electronic package therein;

a plurality of contacts located mainly under the cavity for mechanically and electrically connecting the electronic package;

a clip pivotally located on a top portion of the housing subassembly for

allowing installation of the electronic package in the cavity when said clip is in an open position or sealing of the electron package in the cavity when said clip is in a closed position; and

a pick-up cap for suction by a vacuum suction device, being disposed above the clip with provision of a sufficiently large planar top surface thereon, and fastened to at least one of said clip and said housing subassembly.

Claim 19 (original) The assembly as claimed in claim 18, wherein said cap defines a convex configuration on the underside to be compliantly received within an upward concave space formed in the clip.

Claim 20 (original) The assembly as claimed in claim 18, wherein said cap is attached to the clip.

Claim 21 (new): The LGA connector assembly as claimed in claim 1, further comprising a metal frame in which the housing is received.

Claim 22 (new): The LGA connector assembly as claimed in claim 21, further comprising a lever pivotably received in an end of the frame.

Claim 23 (new): The LGA connector assembly as claimed in claim 22, wherein the clip is pivotably mounted to an opposite end of the frame for engaging with the lever.

Claim 24 (new): The LGA connector assembly as claimed in claim 1, wherein said pick up cap has a clasp clasping a corresponding edge of the clip.